

trunnion journal 16b is obtained, and the amount of elastic deformation of the inner roller 22 can be made small or eliminated.

NB 6/23/06 Please replace the paragraph beginning on page 24, line 11<sup>11</sup> as follows:

Various concrete forms of the relief 16e may be contemplated. The simplest example is shown in Fig. 8a wherein part of the spherical is removed to provide a flat surface. In the case of providing a relief by simply removing part of the spherical surface, however, the width dimension A of the relief increases and the area to bear the load decreases. Thus, for example, as shown in Figs. 9a-9c, it is possible to form a relief 16e' 16e assuming an arcuate shape in the longitudinal section of the trunnion journal 16b. In this embodiment, there is an advantage that the width dimension B of the relief is small while the area to bear the load is large. However, both of these embodiments result in a contact state as shown in Fig. 8b, with a concentrated stress occurring in the edge, causing premature spalling. Rounding the edge may sometimes fail to be sufficiently effective. ~~Forming a corner at the edge may sometimes fail to be sufficiently effective.~~